

Record of Research & Organizational Work

1. The preceding is based on (1) experience in present assignment since Dec. 1940,
- (2) Previous experience with Turkish, German and British Intelligence (of which latter I was a member for a few months), in Istanbul 4½ years during last war, and
- (3) 2½ months, at end of year 1918, during which I was de facto the 'Entente' Representative, ad interim, and in charge of 7 embassies and legations
- (4) Several months' duty in 'F' (Foreign Intelligence) branch of DNI, during year 1919 (Comdr. F.F. Rogers and myself were the 'F' branch of that time), - during which period the ONI Monographs were started (myself and Comdr. Rogers started the first two, - Mexico and Japan, - respectively).
- (5) Course at Naval War College, - during which I was also assigned additional duties as effectively a semi-member of their staff
(Translation of several German Treatises on the War in Turkey, Von Sanders' "5 years in Turkey", "German U-Boats in Black Sea", etc. Preparation of 'World War Glossary' Lectures on Dardanelles; etc.)
- (6) Six years work in development of star shell (of which I was (and am) principal patentee, - altho turned over to the Government), - requiring much research in German and other Pyrotechnic literature.
- (7) Original formulation of original star shell specifications (stated by BuOrd to be best specifications they had ever had written). This was mostly, of course, on entirely new material, - parachutes, ejecting fuzes, etc., also aluminum, magnesium and paraffin for the stars).
- (8) Eleven years total as Inspector of Ordnance in Charge (6 years at Baldwin Star Shell Plant, 5 years at Hawthorn Naval Ammunition Depot).
- (9) Four years as Acting Forest Supervisor (under Agriculture Dept.), directing all projects and construction (and formulated all plans and specifications for such), of two ECW camps with 500 men under Army Officers in discipline command. (Purchased all materials; Operated 20-odd, major units of road machinery, - mountain bull-dozers, draglines, etc.; Surveyed, laid out, and built, road up Mt. Grant, from 4100 ft. elev. to 11200 ft. elevation (summit). The road still works. There is a "Babbitt" post-office there, now).
- (10) Lectures on Geology and Mineralogy, to Nevada State Mining Classes (at request of Mackey School of Mines).
- (11) Co-discoverer, organizer, incorporator, and developer, of Ashby Gold Mine, Mineral County, Nevada.
- (12) Arranged sale and development of Leonard Scheelite claims, - now producing tungsten for government.
- (13) Some minor contact, 2 summers, with U.S.G.S. Survey of Tonopah-Emeralda quadrangle. "

NAVY DECLASSIFICATION/RELEASE INSTRUCTIONS ON FILE

